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Trans. of le Travail Humain (France) 1962 [v. 15]
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DESCRIPTORS: *Reasoning. *Analysis of variance,
*Psychometrics, Tables.

(Mathematics, TT, v. 11, no. 8)

TT-64-10319

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Faverge, J. M.
CONTINUOUS CONTROL OF A PSYCHOLOGICAL
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Psychotechnique). [1963] [26p] 3refs
Order from SLA \$2.60

TT-64-10332

Trans. of Revue de Psychologie Appliquée (France)
1961, v. 1, no. 2, p. 11-17 and 73-80.

DESCRIPTORS: *Statistical analysis, *Job analysis,
*Industrial psychology, Control.

(Behavioral Sciences--Psychology, TT, v. 11, no. 9)

TT-64-10332

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Corrélation Item-test Non Métrique). [1961] [19]p.
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Trans. of Centre d'Études et Recherches Psychotech-
niques. Bulletin (France) 1956, v. 5, no. 1, p. 25-32.

DESCRIPTORS: Tests, *Correlation techniques,
Statistical functions, *Psychology.

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(Behavioral Sciences--Psychology, TT, v. 7, no. 1)

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SIA 59-20166

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Heredity of Gastroduodenal Ulcer, by J. Vague,
G. Favier, 2 pp.

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Theory of the Cylindrical Converging Detonation
Wave, by J. Berger, J. Favier, T. Camion,
13 pp.

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Jan 63

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18p.

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v. 24, no. 4, p. 179-183.

DISCRIPTORS: *Tobacco, *Neoplasms, *Lungs,
*Pathology, *Cancer, *Tumors.

(Pathology, Cancer, Pathology, IT, v. 7, no. 1)

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- I. Favilli, G.
- II. K-H-5062-a
- III. Kresge-Hooker Science
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The Perception of Time in Mescaline Intoxication, by
Mario Favilli, UNCLASSIFIED

11 pp.
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ID GSUSA F-9481

Scientific - Medicine, psychiatry, intoxication

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ITALIANA, per, Gazzetta Chimica Italiana,
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SLA TT-66-10343

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Sci-Chem
Sept 66

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Mutagenic Action of Chemical Substances. IV.
The Reaction Between Dimethyl-beta-Chloro-
ethylamine and Water, by M. Simonetta, N. Visconti
di Modrone, G. Pavini.

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I pp 127-139.

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Sci - Chemistry

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GERMAN, per, Dtsch. Landw., Vol 4, 1953, pp 339-344.
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Sci -
July 1967

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Homologs of Monovinylacetylene. VIII. Spectral
Characteristics of an Enyne Hydrocarbon-3'3-
Metho-3-ethylbuten-3-yne-1-and its Derivatives,
by Yu. P. Artsybacheva, I. A. Favorskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 12,
1958, pp 3238-3243

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Excitation by dc and Pulse Voltages, by V. H.
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CERTAIN THEORETICAL PROBLEMS CONCERNING THE
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DITIONALLY PATHOGENIC ORGANISMS. Tr. by
Charles T. Ostertag, Jr. Jun 65, 9p. 6 refs.
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Trans. of Zhurnal Mikrobiologii, Epidemiologii i Immuno-
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I. Army Biological Labs.,
Frederick, Md.

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of Methyl Alcohol to Isopropenyl-acetylene, by
I. A. Favorakaya, N. N. Kopylov-Shakmatov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9,
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A. Pavlovskaya, Yu. P. Artsybasheva and L. V. Pa-
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Sci - Chem -- Sep 58

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of 3,5 - Dimethylhexyne - 1-Diol-3,5 and 3,4-
Dimethylhexyne-1-Diol-3,5 with Concentrated Sulfur-
ic Acid at Low Temperature, by T. A. Favorskaya and
Yu. M. Portnyagin, 5 pp.

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versions under the Action of Sulfuric Acid, by T. A. Fav-
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The Mechanism of the Dehydration of γ -Glycols. V.
Study of the Properties and Transformations of the
Acetylenic γ -Glycol 3-Methyl-1-Hexyn-3,6-Diol, by
T. A. Favorakaya, O. V. Sergyevskaya, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,
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Sci. - Chem
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of the Dehydration of Acetylene Alcohols, by I.
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Sci - Chem -- Sep 58

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METHODS FOR THE DETERMINATION OF ALKOXY
GROUPS (Metody Opredeleeniya Alkoksil'nykh Grupp).
Dec 60 [15]p. 11 refs. RTS 1624.
Order from LC or SLA mi\$2. 40, ph\$3. 30 61-15389

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no. 16, Seriya Fiziki i Khimii no. 3, p. 119-127.

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tative determination of methoxy, ethoxy and isopropoxy
groups in ethers, esters, acetals, ketals, and organo-
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- I. Alkoxy groups--Determination
- I. Favorskaya, L. A.
- II. Auvinen, E. M.
- III. RTS-1624
- IV. Department of Scientific and
Industrial Research
(Gr. Brit.)

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(Chemistry--Analytical, TT, v. 5, no. 7)

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Ethers, by I. A. Favorakaya, I. M. Makarova,
4 pp.

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Sci - Chemistry

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USSR, Feb 1954, pp ~~242-251~~. CIA D 151278
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CTS 67/Apr 55

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RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 7,
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7 pp.

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No 1, 1953, pp 47-53. *CIA D 182354*

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No 4, Apr 1951, pp 701 - 707 (Russ p 635).

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A 2384

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Isopropyl Groups, by I. A. Faverakaya, Yu. P.
Artsybasheva, 3 pp.

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pp 789-793.

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Apr 61

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ization) tr. by M. B. De Tsvetinsky. 15 Dec 59(20)p.
12 refs. CEA Trans. no. R789 (text in French).
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no. 1, p. 4-10.

DESCRIPTORS: Petrology, *Minerals, *Leaves, Ores,
USSR.

(Earth Sciences--Mineralogy, TT, v. 6, no. 6)

61-23768

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- II. CEA-tr-R789
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NTC 69-11632-07A

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Reactions of the Labile Amino Group. III. Reduction Cleavage of Gramine - A New Synthesis of Skatole, by A. P. Terentyev, N. A. Dabanovsky, N. A. Favorukaya, 2 pp.

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RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 12 1953, pp 2035-2036. CIA D 151308

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Z. A. Shevchenko, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
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by T. A. Favorskaya, A. S. Lozhenitsyna, 7 pp.

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No 9, 1963, pp 2916-2923.

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Reaction of 3-Methyl-1-Phenylhex-1-yne-3,6-diol
with Dilute Sulfuric Acid, by T.A. Favorskaya,
Hsu Ting-Yu, 3 pp.

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Vol. XXXI, No. 1, 1961, pp 86-88.

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Mar 62

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1-yne-3,4-diol and 1,5,-Dimethylhept-2-ene-1,5-diol
with Concentrated Sulfuric Acid at low temperature,
by T.A. Favorskaya, Hsu Ting-yu. 5 pp.

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Vol. XXXI, No 1, 1961, pp 80-85.

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Mar 62

The Mechanism of the Conversions of Tertiary Alcohols of the Cyclopropane Series under the Influence of Mineral and Organic Acids. VI. The Reaction of Methylethynylcyclopropylcarbinol with Sulfuric Acid and with Phosphorus Trichloride in the Presence of Pyridine. The Synthesis of Methyltrichloromethylcyclopropylcarbinol and the Investigation of its Reactions with Sulfuric Acid, by T. A. Favorskaya and L. S. Bresler, 6 pp.

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A Study of the Changes Undergone by β -Glycols
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Sci - Chem

Jun 58

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5 pp.

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Sci - Chem
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RUSSIAN, no per, Zhur Obshch Khim, USSR, Vol XXV,
No 4, Apr 1955, pp 747-753. CIA C 39500

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Scientific - Chemistry
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Study of the Dehydration of 2,5-Dimethylhexanediol-2,5;
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Dec 56 CTS

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The Mechanism of the Transformations of Tertiary Alcohols of the Cyclopropane Series Under the Influence of Mineral and Organic Acids. IV. The Reaction of Dimethylcyclopropylcarbinol With Benzoic Acid and of Methylphenylcyclopropylcarbinol With Dilute Formic Acid, by T. A. Favorskaya, N. V. Shcherbinskaya, 14 pp.

Full translation.

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23, 342

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by T. A. Favorskaya, O. V. Sergievskaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
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Sci - Chemistry

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The Mechanism of Transformations of Tertiary Alcohols of the Cyclopropane Series Under the Influence of Inorganic and Organic Acids. II. Interaction of Methylethylcyclopropylcarbinol With Dilute Formic Acid, by T. A. Favorskaya, N. V. Shcherbinskaya, 5 pp.

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Scientific - Chemistry

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CTS 64/Jan 55

III. Conversion Mechanism of Tertiary Alcohols of the
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and Organic Acids. III. The Interaction of Di-
methylcyclopropylcarbinol, Methyl ethylcyclopropylcarbinol
and Methylisopropylcyclopropylcarbinol With Sulfuric
Acid, by T. A. Favorakaya, H. V. Scherbinskaya,
E. S. Golovinskaya, 6 pp.

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RUSSIAN, no par, Zhur Obshch Khim, Vol XXIII, No 11,
1953, pp 1878-1883. CIA D 151246

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Apr 55 CTS

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Reaction Mechanisms of Alcohols and Glycols With
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JPRS 11959

Sci - Chem

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Feb 62

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Cyclopropane Alcohols Under the Effect of Mineral
and Organic Acids. I. Reaction of Dimethyl-
cyclopropylcarbinol With Formic Acid, by T. A.
Favorskaya, N. V. Shcherbinskaya, 7 pp.

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IV. Reaction of Isopropylphenylcyclobutyl Carbinol With
Hydrochloric and Sulfuric Acids, by T. A. ~~FAVORSKAYA~~
Favorskaya, I. P. Yakovlev. 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIII, No 10,
1952, pp 1816-1821.

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Scientific - Chemistry

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Research on ~~the~~ Tertiary Alcohols Containing a
Cyclobutyl Radical. III. ~~the~~ Reaction of
~~the~~ Ethylphenylcyclobutylcarbinol With
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Favorskaya, I. P. Yakovlev, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXII, No 2,
Feb 1952, pp 215-219. *CIA 7 172344*

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New York 18, N.Y.

Scientific - Chemistry May 53 OTS

1980

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Acetylene Series. II. Study of the Conversions
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Dimethylheptyne-2-diol-4,6, by T. A. Favorskaya,
Yu. M. Portnyagin, Hsü Ting-yü, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2522-2530.

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Aug 60

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Synthesis and Investigation of the Conversions of
Acetylenic α -Glycols With Free Acetylenic Hydrogen,
III. Synthesis of Methyl ethynylisopropylethylene
Glycol and Methyl ethynyl- α -Propylethylene Glycol and
Their Conversion Under the Influence of Sulfuric
Acid to Substituted Tetrahydrofuranones, by T. A.
Favorskaya, Hsu Ting-yu, L. N. Il'ina, 9 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 726-734.

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147,530

Sci
Apr 61

MECHANISM OF THE TRANSFORMATIONS OF 1-ETHYL-
Alcohols of the Cyclopropane Series Under the
Influence of Mineral and Organic Acids. VII. Methyl-
Cyclopropyl-Phenylethynylcarbinol and Methyl-
Cyclopropyl-Acetylcarbinol and Their Stability in
Acid Medium, by T. A. Favorskaya, K. A. Kononova,
M. I. Titov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2894-2899.

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Sep 60

FAVORSKAYA, T. A., and FRIDMAN, S. A., Lab imeni A. E.
Favorskiy, Leningrad Order of Lenin State University
imeni A. A. Zhdanov

The Problem of the Conversion of Derivatives of the
Ethylenic Hydrocarbons into Derivatives of the Simplest
Polymethylenic Rings. III. The Reaction of Methyl-
phenylcyclopropylcarbinol with Hydrochloric and
Sulfuric Acids *CIA D 182335*

Zhur Obshch Khim, Vol XX, No 4, 1950 (Apr), pp 613-
626

Consultants Bureau Translation

A 2386

FAVORSKAYA, T. A., and FRIDMAN, S. A., Lab imeni
A. S. Favorsky, Leningrad Order of Lenin State U.
imeni A. A. Zhdanov

The Synthesis of Methylethylallyl Carbinol and Its
Transformations when Acted upon by Sulfuric Acid

Zhur Obshch Khim, Vol XX, No 3, 1950 (Mar), pp ~~437-442~~ ⁴¹³⁻⁴¹⁹
C.A.B. D 182337

Consultants Bureau Translation

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DESCRIPTORS: *Vinyl radicals, *Ethers, Synthesis,
Polymerization, Chemical properties.

A method of vinylation of compounds containing a free
hydroxyl group was developed. A series of polymerizing
substances was prepared which includes new vinyl
ethers, for instance, the vinyl ethers of glycerin. In
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polymerization and condensation of these ethers was ob-
served simultaneously with the reaction of direct addi-
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